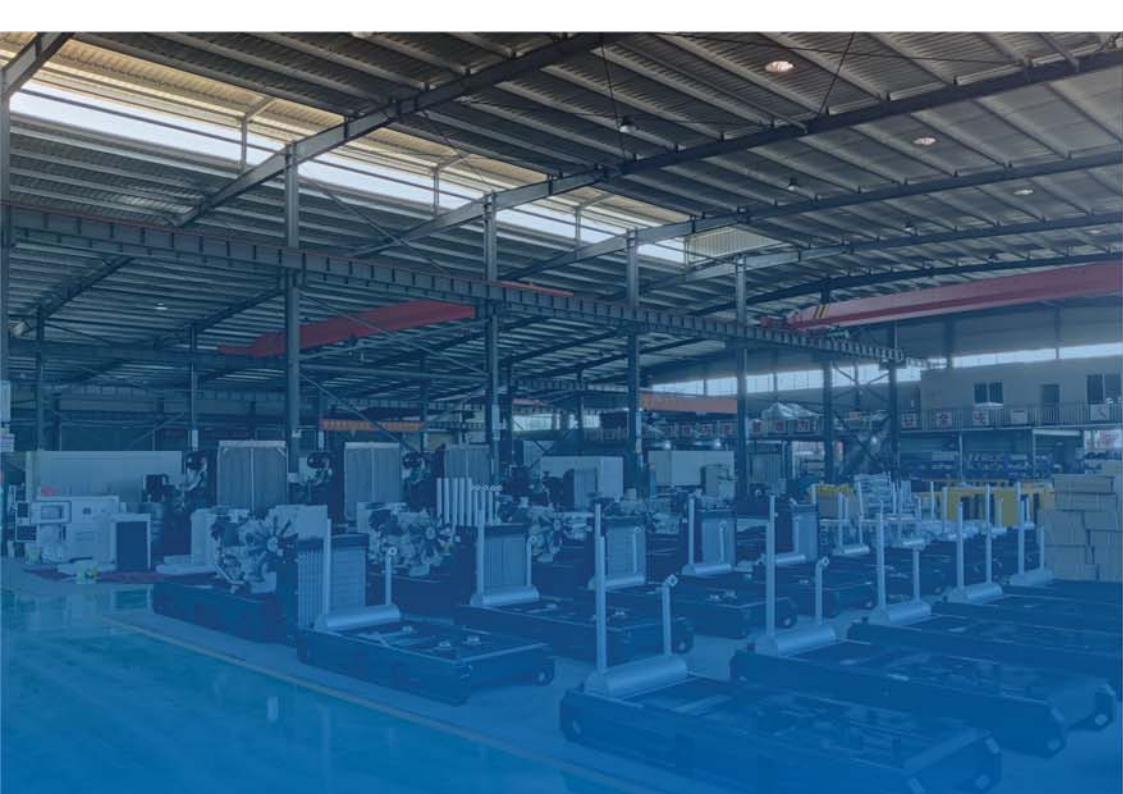




Your Power, Our Promise

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 **Hosem**



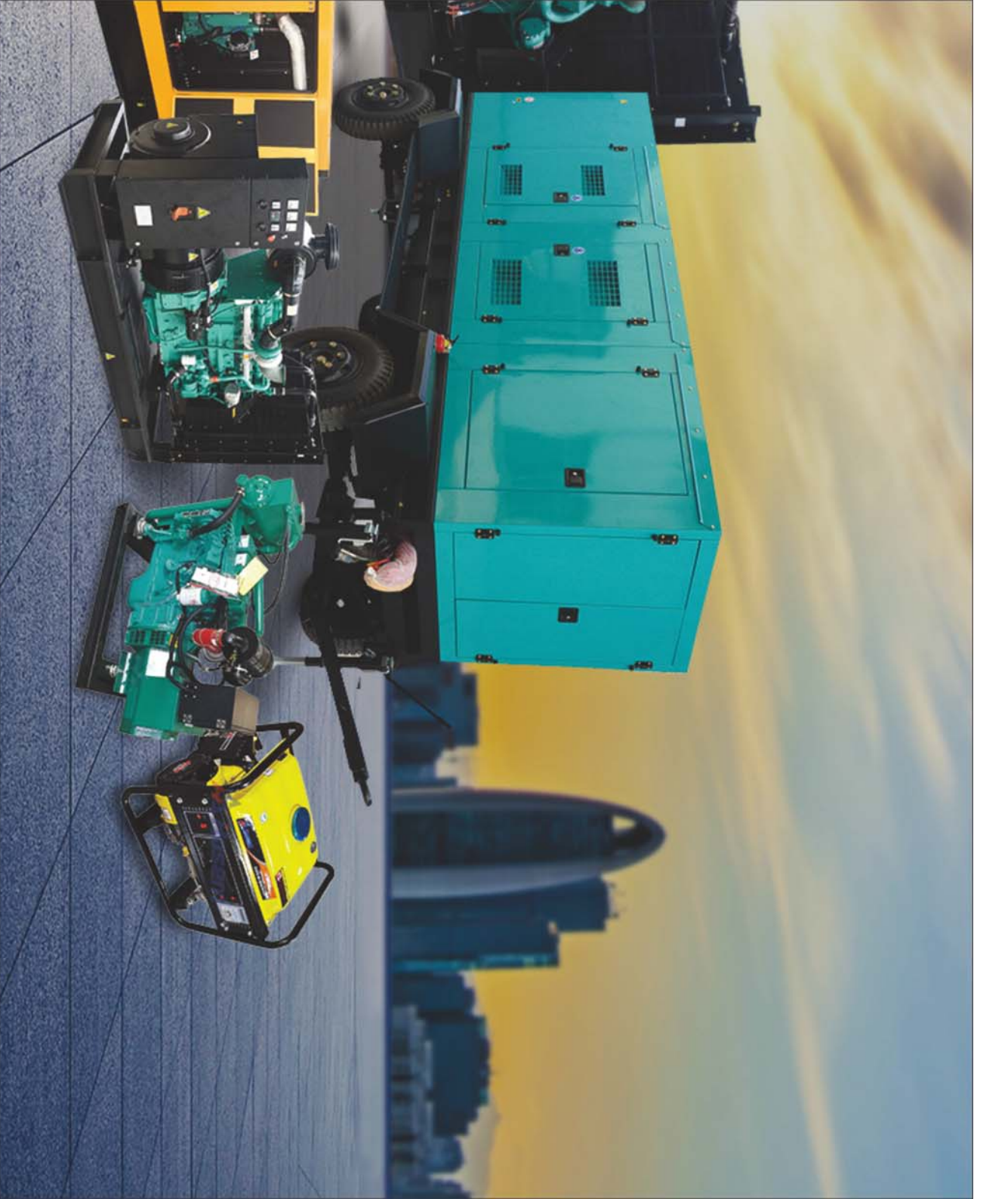
60HZ



Fuzhou Hosem Power Co.,Ltd

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Standard Configurations:

- Silence enclosure with thickness 2mm, advantaged powder coating process, IR oven-cured paint. Stainless door lock and hinge
- Alternator excitation system: self-excited (AREP and PMG are optional)
- Maintenanceless batteries with VARTA brand, and city power charger.
- Lockable battery isolator switch
- Vibration isolators between the engine/alternator and base frame
- Integrated wiring design
- Base fuel tank for at least 8 hours running
- Equipped with an industrial muffler
- 40°C radiator (Open Type), 50°C radiator (Silent Type)
- Top lifting and steel base frame with forklift holes
- Drainage for fuel tank
- Complete protection functions and safety labels

Optional Configurations:

- ATS (automatic transfer switch) receptacle
- Remote control system
- Loadbank cabinet, parallel panel
- Stainless galvanized zinc plates with strong corrosion resistance
- Water jacket preheater, oil heater and double air cleaner, etc.



MOSELE POWER proudly holds ISO 9001 and CE certification, ensuring our commitment to exceptional quality and standards. Prior to shipment, every generator set undergoes rigorous testing to guarantee performance reliability.

Our unwavering dedication to quality is exemplified by our meticulous control at every production stage. We prioritize quality right from the production's inception, maintaining a steadfast focus on delivering dependable products that consistently meet and exceed customer expectations. Your satisfaction is our unwavering priority.



CUMMINS SERIES

DIESEL GENERATOR SET / DRIVEN BY CUMMINS ENGINE



Hosem Cummins series generator, as one of the hottest sold products, is driven by Cummins G-drive engine. Cummins is the largest foreign engine invested enterprise in China which has invested more than 140 million US dollars. It owns Chongqing Cummins Engine Co., Ltd. (which produces M, N, K series etc.) and Dongfeng Cummins Engine Co., Ltd. (which produces B, C, L series etc.), producing the engines with universal global quality standards, providing reliable and efficient guarantee due to its international service network.

60HZ

CUMMINS SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE
VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

POWER RANGE: 25kVA - 1875kVA

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open		Dimension Silent		Noise Level (7M)
	kVA	kW	kVA	kW			Type	L × W × H (MM)	Type	L × W × H (MM)	
A-C28H	28	22	25	20	4B3.9-G11	Mechanical		1770×830×1050		2300×900×1250	72
A-C35H	35	28	32	25	4B3.9-G2	Electric		1770×830×1050		2300×900×1250	72
A-C40H	40	32	36	29	4B3.9-G12	Electric		1770×830×1050		2300×900×1250	72
A-C45H	45	36	41	33	4B7.3-G2	Electric		1770×830×1050		2300×900×1250	72
A-C55H	55	44	50	40	4B7.3-G2	Electric		1770×830×1050		2300×900×1250	72
A-C69H	69	55	63	50	4B7A3.9-G2	Electric		1820×830×1050		2300×900×1250	72
A-C75H	75	60	68	55	4B7A3.9-G2	Electric		1820×830×1050		2300×900×1250	75
A-C100H	100	80	91	73	4B7A3.9-G11	Electric		1820×830×1050		2300×900×1250	75
A-C110H	110	88	100	80	6B7.5-G2	Electric		2180×830×1200		2900×1080×1500	75
A-C125H	125	100	114	91	6B7.5-G2	Electric		2180×830×1200		2900×1080×1500	75
A-C138H	138	110	125	100	6B7.5-G2	Electric		2180×830×1200		2900×1080×1500	75
A-C150H	150	120	136	109	6B7A5.9-G2	Electric		2180×830×1200		2900×1080×1500	75
A-C165H	165	132	150	120	6B7A5.9-G2	Electric		2300×830×1450		2900×1080×1500	75
A-C175H	175	140	159	127	6B7A5.9-G12	Electric		2300×830×1450		2900×1080×1500	75
A-C185H	185	148	168	135	6C7A8.3-G2	Electric		2654×1156×1595		3200×1080×1500	75
A-C200H	200	160	182	145	6C7A8.3-G2	Electric		2654×1156×1595		3200×1080×1500	75
A-C220H	220	176	200	160	6C7A8.3-G2	Electric		2654×1156×1595		3200×1080×1500	78
A-C250H	250	200	227	182	6C7A8.3-G2	Electric		2654×1156×1595		3200×1080×1500	78
A-C300H	300	240	273	218	6L7A8.9-G2	Electric		2654×1156×1595		3500×1126×1700	78
A-C324H	324	259	295	236	6L7A8.9-G3	Electric		2654×1156×1595		3500×1126×1700	78
A-C344H	344	275	313	250	6L7A9.5-G3	Electric		2654×1156×1595		3500×1126×1700	78
A-C413H	413	330	375	300	6Z7A1A3-G3	Electric		3300×970×1650		4350×1450×2180	78
A-C440H	440	352	400	320	6Z7A1A3-G2	Electric		3300×970×1650		4350×1450×2180	78
A-C480H	480	384	436	349	6Z7A1A3-G2	Electric		3300×970×1650		4350×1450×2180	78
A-C500H-1	500	400	455	364	6Z7A1A3-G4	Electric		3300×970×1650		4350×1450×2180	78
A-C500H-2	500	400	455	364	Q5213-G2	ECM		3000×1115×1880		4700×1800×2380	78
A-C530H	530	424	482	385	Q5213-G3	ECM		3000×1115×1880		4700×1800×2380	78
A-C550H	550	440	500	400	Q5213-G5	ECM		3000×1115×1880		4700×1800×2380	78
A-C275H	275	220	250	200	NT855-GA	Electric		3315×1100×1650		3900×1300×1900	78
A-C344H	344	275	313	250	NTA855-G1	Electric		3315×1100×1650		3900×1300×1900	78
A-C385H	385	308	350	280	NTA855-G1B	Electric		3315×1100×1650		3900×1300×1900	78
A-C440H-1	440	352	400	320	NTA855-G3	Electric		3315×1100×1650		3900×1300×1900	78
A-C440H-2	440	352	400	320	Q5NT1-G3	Electric		3315×1100×1650		3900×1300×1900	78
A-C500H	500	400	455	364	K7A19-G2	Electric		3580×1450×2160		4700×1800×2380	80
A-C560H	560	448	509	407	K7A19-G3	Electric		3580×1450×2160		4700×1800×2380	80
A-C625H	625	500	568	455	K7A19-G3A	Electric		3580×1450×2160		4700×1800×2380	80
A-C690H	690	552	627	502	K7A19-G5	Electric		3580×1450×2160		4700×1800×2380	80
A-C688H	688	550	625	500	Q5K19-G4	ECM		3580×1450×2160		4700×1800×2380	80
A-C750H-1	750	600	662	545	K7A19-G6A	Electric		3580×1450×2160		4700×1800×2380	80
A-C750H-2	750	600	662	545	Q5K19-G5	ECM		3580×1450×2160		4700×1800×2380	80
A-C850H	850	680	773	618	K7138-G	Electric		4350×1850×2400		20FT	80
A-C1000H	1000	800	909	727	K7A38-G2	Electric		4350×1850×2400		20FT	80
A-C1100H	1100	880	1000	800	K7A38-G2A	Electric		4350×1850×2400		20FT	80
A-C1250H	1250	1000	1136	909	K7A38-G4	Electric		4350×1850×2400		20FT	80
A-C1375H	1375	1100	1250	1000	K7A38-G9	Electric		4350×1850×2400		20FT	80
A-C1562H	1562	1250	1420	1136	K7A50-G3	Electric		5200×1920×2379		40HQ	80
A-C1875H	1875	1500	1705	1364	K7A50-G9	Electric		5200×1920×2379		40HQ	80

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

For inquiries regarding power loss under different environmental circumstances, please contact us for individualized assistance and guidance. We're here to address your unique power needs."



PERKINS SERIES

DIESEL GENERATOR SET / DRIVEN BY PERKINS ENGINE



Hosem Perkins series generators, powered by Perkins engines, are widely recognized for their reliability and efficiency in providing continuous power for various applications. Perkins is a leading manufacturer of diesel engines that have been designed to withstand the harshest operating conditions, ideal for any of your power needs.

60HZ

PERKINS SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE

POWER RANGE: 9kVA - 2500kVA

VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7M)
	kVA	kW	kVA	kW			Type L × W × H (MM)	Type L × W × H (MM)	
A-P10H-1	10	8	9	7	403A-11G1	Mechanical	1150×550×1200	1950×800×1115	70
A-P10H-2	10	8	9	7	403D-11G	Mechanical	1150×550×1200	1950×800×1115	70
A-P15H-1	15	12	14	11	403A-15G1	Mechanical	1150×550×1200	1950×800×1115	70
A-P15H-2	15	12	14	11	403D-15G	Mechanical	1150×550×1200	1950×800×1115	70
A-P16H	16	13	15	12	403A-15G2	Mechanical	1150×550×1200	1950×800×1115	70
A-P22H-1	22	18	20	16	404A-22G1	Mechanical	1390×550×1200	2100×740×1115	70
A-P22H-2	22	18	20	16	404D-22G	Mechanical	1390×550×1200	2100×740×1115	70
A-P30H	30	24	27	22	404D-22T6	Electric	1390×550×1200	2300×980×1270	70
A-P33H	33	26	30	24	1103A-33G	Mechanical	1460×750×1200	2300×980×1270	72
A-P47H	47	38	43	34	1103A-33T61	Mechanical	1460×750×1200	2300×980×1270	72
A-P55H	55	44	50	40	1103A-33T62	Mechanical	1560×750×1200	2600×1130×1540	72
A-P66H	66	53	60	48	1103A-33T62	Mechanical	1560×750×1200	2600×1130×1540	72
A-P71H	71	57	65	52	1104A-44T61	Mechanical	1860×750×1200	2800×1130×1560	72
A-P88H	88	70	80	64	1104A-44T62	Mechanical	1860×750×1200	2800×1130×1560	72
A-P110H	110	88	100	80	1104C-44T62	Electric	1860×750×1200	2800×1130×1560	72
A-P150H	150	120	136	109	1106A-70T61	Mechanical	2450×800×1400	3200×1130×1715	75
A-P165H	165	132	150	120	1106A-70T62	Mechanical	2450×800×1400	3200×1130×1715	75
A-P200H	200	160	182	145	1106A-70T63	Mechanical	2450×800×1400	3200×1130×1715	75
A-P220H	220	176	200	160	1106A-70T64	Electric	2450×800×1400	3200×1130×1715	75
A-P250H	250	200	227	182	1206A-E70T62	ECM	2450×800×1400	3200×1130×1715	75
A-P275H	275	220	250	200	1206A-E70T63	ECM	2450×800×1400	3200×1130×1715	75
A-P325H	325	260	295	236	1706A-E93T61	ECM	3000×1200×1600	4000×1422×2190	75
A-P382H	382	306	347	278	1706A-E93T62	ECM	3000×1200×1600	4000×1422×2190	75
A-P440H	440	352	400	320	2206C-E13T63	ECM	3000×1200×1600	4000×1422×2190	78
A-P500H	500	400	455	364	2506C-E15T61	ECM	3700×1200×1960	4600×1422×2530	78
A-P550H	550	440	500	400	2506C-E15T62	ECM	3700×1200×1960	4600×1422×2530	78
A-P600H	600	480	545	436	2806C-E18T61A	ECM	3700×1200×1960	4600×1422×2530	78
A-P650H	650	520	591	473	2806C-E18T61A	ECM	3700×1200×1960	4600×1422×2530	78
A-P720H	720	576	655	524	2806A-E18T62	ECM	3700×1200×1960	4600×1422×2530	78
A-P821H	821	657	746	597	4006-23T62A	Electric	4450×1710×2290	20FT	80
A-P880H	880	704	800	640	4006-23T63A	Electric	4450×1710×2290	20FT	80
A-P1000H	1000	800	909	727	4008TAG2A/4008TAG2	Electric	4627×2040×2500	20FT	80
A-P1100H	1100	880	1000	800	4008TAG2A/4008TAG2	Electric	4627×2040×2500	20FT	80
A-P1250H	1250	1000	1136	909	4008-30T63	Electric	4627×2040×2500	20FT	80
A-P1375H	1375	1100	1250	1000	4012-46TW62A	Electric	5220×2130×2600	40HQ	80
A-P1650H	1650	1320	1500	1200	4012-46T62A	Electric	5220×2130×2600	40HQ	80
A-P1812H	1812	1450	1647	1318	4012-46T63A	Electric	5220×2130×2600	40HQ	80
A-P2035H	2035	1628	1850	1480	4016TAG1A	Electric	5220×2130×2600	40HQ	80
A-P2200H	2200	1760	2000	1600	4016TAG2A	Electric	5220×2130×2600	40HQ	80
A-P2425H	2425	1940	2205	1764	4016-61TR63	Electric	5220×2130×2600	40HQ	80

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

For inquiries regarding power loss under different environmental circumstances, please contact us for individualized assistance and guidance. We're here to address your unique power needs."



DEUTZ SERIES

DIESEL GENERATOR SET / DRIVEN BY DEUTZ ENGINE



Hosem DEUTZ Series diesel generator sets use a modular design, have the characteristics of compact structure, excellent power performance, and reliability, high universality of parts, easy for replacement and maintenance. It is the ideal supporting power for generator sets.

60HZ

DEUTZ SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE

POWER RANGE: 25KVA - 825KVA

VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7 M)
	kVA	kW	kVA	kW			Type L × W × H (MM)	Type L × W × H (MM)	
A-DE28H	28	22	25	20	BFM3 G1	Electric	1650×700×1250	2150×1000×1440	72
A-DE39H	39	31	35	28	BFM3 G2	Electric	1650×700×1250	2150×1000×1440	72
A-DE52H	52	42	47	38	BFM3T	Electric	1650×700×1250	2150×1000×1440	72
A-DE66H	66	53	60	48	BFM3C	Electric	1650×700×1250	2150×1000×1440	72
A-DE77H	77	62	70	56	BF4M2012	Electric	1850×850×1250	2500×1080×1560	72
A-DE90H	90	72	82	65	BF4M2012C G1	Electric	1850×850×1250	2500×1080×1560	72
A-DE110H	110	88	100	80	BF4M2012C G2	Electric	1850×850×1250	2500×1080×1560	72
A-DE124H	124	99	113	90	BF4M1013EC G1	Electric	2130×900×1548	2800×1130×1600	72
A-DE138H	138	110	125	100	BF4M1013EC G2	Electric	2130×900×1548	2800×1130×1600	72
A-DE151H	151	121	137	110	BF4M1013FC	Electric	2130×900×1548	2800×1130×1600	72
A-DE180H	180	144	164	131	BF6M1013EC G1	Electric	2550×1080×1673	3600×1330×2190	75
A-DE220H	220	176	200	160	BF6M1013EC G2	Electric	2550×1080×1673	3600×1330×2190	75
A-DE231H	231	185	210	168	BF6M1013FC G2	Electric	2600×1080×1673	3600×1330×2190	75
A-DE242H	242	194	220	176	BF6M1013FC G3	Electric	2600×1080×1673	3600×1330×2190	75
A-DE275H	275	220	250	200	BF6M1015C-LA GB	Electric	2650×1400×1850	3988×1400×2250	78
A-DE303H	303	242	275	220	BF6M1015C-LA G1B	Electric	2650×1400×1850	3988×1400×2250	78
A-DE350H	350	280	318	255	BF6M1015C-LA G2B	Electric	2650×1400×1850	3988×1400×2250	78
A-DE375H	375	300	341	273	BF6M1015C-LA G3B	Electric	2650×1400×1850	3988×1400×2250	78
A-DE400H	400	320	364	291	BF6M1015CP-LA G1B	Electric	2650×1400×1850	3988×1400×2250	78
A-DE440H	440	352	400	320	BF6M1015CP-LA G2B	Electric	2650×1400×1850	3988×1400×2250	78
A-DE500H	500	400	455	364	BF8M1015C-LA G1B	Electric	2650×1400×1850	3988×1400×2250	80
A-DE530H	530	424	482	385	BF8M1015CP-LA G1B	Electric	3400×1360×2230	4588×1600×2500	80
A-DE563H	563	450	512	409	BF8M1015CP-LA G2B	Electric	3400×1360×2230	4588×1600×2500	80
A-DE625H	625	500	568	455	BF8M1015CP-LA G3B	Electric	3400×1360×2230	4588×1600×2500	80
A-DE750H	750	600	682	545	HC12V132ZL-LA G2B	Electric	4050×1805×2170	20FT	80
A-DE825H	825	660	750	600	HC12V132ZL-LA G2B	Electric	4050×1805×2170	20FT	80

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Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

For inquiries regarding power loss under different environmental circumstances, please contact us for individualized assistance and guidance. We're here to address your unique power needs."



HYUNDAI SERIES

DIESEL GENERATOR SET / DRIVEN BY HYUNDAI ENGINE



Hosem Hyundai series generator set, are offer a range of high-performance generator sets powered by Hyundai engines (Originally Doosan brand engine, now acquired by Hyundai group). Our generator sets are designed to provide reliable and efficient power solutions for a wide range of applications, from industrial and commercial to residential and emergency backup.

60HZ

HYUNDAI SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE
POWER RANGE: 200kVA - 925kVA
VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7 M) dB(A)
	kVA	kW	kVA	kW			L × W × H (MM)	L × W × H (MM)	
A-D220H	220	176	200	160	P086TI-1	Electric	2590×950×1600	2800×1080×1500	75
A-D250H	250	200	227	182	P086TI	Electric	2590×950×1600	2800×1080×1500	75
A-D280H	280	224	255	204	DP086LA	Electric	2590×950×1600	2800×1080×1500	75
A-D330H	330	264	300	240	P126TI	Electric	2850×1020×1660	3700×1300×1700	78
A-D380H	380	304	345	276	P126TI	Electric	2850×1020×1660	3700×1300×1700	78
A-D440H	440	352	400	320	DP126LB	Electric	2850×1020×1660	3700×1300×1700	78
A-D490H	490	392	445	356	P158LE	Electric	3050×1400×1980	3700×1650×2050	78
A-D57-H	570	456	518	415	DP158LC	Electric	3050×1400×1980	3700×1650×2050	78
A-D625H	625	500	568	455	DP158LD	Electric	3050×1400×1980	3700×1650×2050	78
A-D700H	700	560	636	509	DP180LA	Electric	3200×1400×2100	4050×1650×2150	78
A-D750H	750	600	682	545	DP180LB	Electric	3200×1400×2100	4050×1650×2150	78
A-D820H	820	656	745	596	DP222LA	Electric	3450×1400×2100	4250×1650×2250	80
A-D880H	880	704	800	640	DP222LB	Electric	3450×1400×2100	4250×1650×2250	80
A-D925H	925	740	841	673	DP222LC	Electric	3450×1400×2100	4250×1650×2250	80

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

For inquiries regarding power loss under different environmental circumstances, please contact us for individualized assistance and guidance. We're here to address your unique power needs."



ISUZU SERIES

DIESEL GENERATOR SET / DRIVEN BY ISUZU ENGINE



Hosem Isuzu Series generator are known for their low fuel consumption, Isuzu series generators are highly fuel-efficient. This makes them an excellent choice for applications where fuel consumption is a primary concern, such as remote locations, mining operations, or construction sites.

60HZ

ISUZU SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE

POWER RANGE: 25kVA - 52kVA

VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7 M) dB(A)
	kVA	kW	kVA	kW			L × W × H (MM)	L × W × H (MM)	
A-128H	28	22	25	20	JE493DB-03	Mechanical	1370×680×1350	2050×860×1100	70
A-130H	30	24	27	22	JE493DB-01	Mechanical	1370×680×1350	2050×860×1100	70
A-139H	39	31	35	28	JE493ZDB-03	Mechanical	1560×680×1350	2050×860×1100	70
A-152H	52	42	47	38	JE493ZLDB-01	Mechanical	1560×680×1350	2300×960×1200	70

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

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SDEC SERIES

DIESEL GENERATOR SET / DRIVEN BY
SDEC ENGINE



Hosem SDEC engine series generator are designed to provide a reliable and efficient source of power for various applications, from backup power for homes and small businesses to powering large industrial facilities. SDEC engines are available in a range of sizes and power outputs, allowing for customized solutions to meet specific power needs.

60HZ

SDEC SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE

VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

POWER RANGE: 20kVA - 880kVA

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7M)
	kVA	kW	kVA	kW			L × W × H (MM)	L × W × H (MM)	
A-SH22H	22	18	20	16	422.3-G12	Mechanical	1280×750×1280	2008×900×1130	72
A-SH22H-1	22	18	20	16	422.3-G21	Electric	1280×750×1280	2008×900×1130	72
A-SH28H	28	22	25	20	422.7-G12	Mechanical	1280×750×1280	2008×900×1130	72
A-SH28H-1	28	22	25	20	422.7-G21	Electric	1280×750×1280	2008×900×1130	72
A-SH33H	33	26	30	24	423.0-G12	Mechanical	1350×750×1280	2008×900×1130	72
A-SH33H-1	33	26	30	24	423.0-G21	Electric	1350×750×1280	2008×900×1130	72
A-SH40H	40	32	36	29	423.2-G12	Mechanical	1350×750×1280	2008×900×1130	72
A-SH40H-1	40	32	36	29	423.2-G21	Electric	1350×750×1280	2008×900×1130	72
A-SH47H	47	38	43	34	4273.2-G12	Mechanical	1750×800×1150	2388×1000×1450	72
A-SH47H-1	47	38	43	34	4273.2-G21	Electric	1750×800×1150	2388×1000×1450	72
A-SH66H	66	53	60	48	4273.5-G21	Electric	1750×800×1150	2388×1000×1450	72
A-SH77H	77	62	70	56	4274.1-G21	Electric	1750×800×1150	2388×1000×1450	72
A-SH83H	83	66	75	60	427AA4.1-G21	Electric	2150×900×1420	2900×1080×1500	72
A-SH88H	88	70	80	64	427AA4.1-G31	Electric	2150×900×1420	2900×1080×1500	72
A-SH69H	69	55	63	50	4HT4.3-G21	Electric	1750×800×1150	2388×1000×1450	72
A-SH76H	76	61	69	55	4HT4.3-G22	Electric	1750×800×1150	2388×1000×1450	72
A-SH99H	99	79	90	72	4HT4.3-G23	Electric	1750×800×1150	2388×1000×1450	72
A-SH121H	121	97	110	88	4HTAA4.3-G21	Electric	2150×900×1420	2900×1080×1500	72
A-SH138H	138	110	125	100	4HTAA4.3-G23	Electric	2150×900×1420	2900×1080×1500	72
A-SH165H	165	132	150	120	6HTAA6.5-G21	Electric	2450×950×1450	3350×1120×1600	75
A-SH182H	182	146	165	132	6HTAA6.5-G22	Electric	2450×950×1450	3350×1120×1600	75
A-SH206H	206	165	188	150	6HTAA6.5-G23	Electric	2450×950×1450	3350×1120×1600	75
A-SH248H	248	198	225	180	6DTAA8.9-G21	Electric	2580×1100×1560	3450×1200×1700	75
A-SH275H	275	220	250	200	6DTAA8.9-G24	Electric	2580×1100×1560	3450×1200×1700	75
A-SH303H	303	242	275	220	6DTAA8.9-G23	Electric	3000×1115×1880	3900×1300×1950	75
A-SH385H	385	308	350	280	6ETAA11.8-G22	Electric	3000×1115×1880	3900×1300×1950	75
A-SH413H	413	330	375	300	6ETAA12.8-G22	Electric	3000×1115×1880	3900×1300×1950	75
A-SH440H	440	352	400	320	6ETAA12.8-G21	Electric	3200×1350×1840	4350×1450×2180	75
A-SH500H	500	400	455	364	6ETAA12.8-G32	Electric	3200×1350×1840	4350×1450×2180	78
A-SH563H	563	450	511	409	6ETAA12.8-G310.1	ECU	3600×1800×2150	4700×1800×2380	78
A-SH620H	620	496	564	451	6KTAA5-G311	ECU	4228×1740×2341	20FT	80
A-SH688H	688	550	625	500	6KTAA25-G310	ECU	4228×1740×2341	20FT	80
A-SH770H	770	616	700	560	6KTAA25-G39	ECU	4228×1740×2341	20FT	80
A-SH825H	825	660	750	600	6KTAA25-G32.1	ECU	4228×1740×2341	20FT	80
A-SH880H	880	704	800	640	6KTAA25-G31.1	ECU	4228×1740×2341	20FT	80

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

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FAWDE SERIES

DIESEL GENERATOR SET / DRIVEN BY FAWDE ENGINE



FAW engine powered generators are suitable for a wide range of applications, including residential, commercial, and industrial use. They are designed to provide continuous power supply during power outages or in remote locations where access to the grid is limited. The generator sets are equipped with advanced fuel injection systems and air intake systems that provide efficient and clean combustion, resulting in lower emissions and reduced fuel consumption.

60HZ

FAWDE SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE
POWER RANGE: 18kVA - 440kVA
VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7 M) dB(A)
	kVA	kW	kVA	kW			L × W × H (MM)	L × W × H (MM)	
A-XC20H	20	16	18	15	4DW81-28D	Mechanical	1280×750×1280	2008×900×1130	72
A-XC25H	25	20	23	18	4DW91-38D	Mechanical	1280×750×1280	2008×900×1130	72
A-XC30H	30	24	27	22	4DW91-38D	Mechanical	1350×750×1280	2008×900×1130	72
A-XC35H	35	28	32	25	4DW92-42D	Mechanical	1350×750×1280	2008×900×1130	72
A-XC40H	40	32	36	29	4DW93-50D	Mechanical	1750×800×1150	2388×1000×1450	72
A-XC40H	40	32	36	29	4DX21-53D	Electric	1750×800×1150	2388×1000×1450	72
A-XC50H	50	40	45	36	4DX21-61D	Electric	1750×800×1150	2388×1000×1450	72
A-XC66H	66	53	60	48	4DX23-82D	Mechanical	2200×920×1210	2388×1000×1450	72
A-XC90H	90	72	82	65	4110/125Z-11D	Electric	2250×920×1300	2388×1000×1450	75
A-XC117H	117	94	106	85	CA4DF2-14D	Electric	2250×920×1300	2538×1000×1450	75
A-XC125H	125	100	114	91	CA6DF2D-16D	Mechanical	2450×920×1350	3288×1130×1850	75
A-XC150H	150	120	136	109	CA6DF2-18D	Mechanical	2450×920×1350	3288×1130×1850	75
A-XC165H	165	132	150	120	CA6DF2-21D	Electric	2450×920×1350	3288×1130×1850	75
A-XC220H	220	176	200	160	CA6DL1-27D	Electric	2650×1050×1650	3588×1180×2150	78
A-XC275H	275	220	250	200	CA6DL2-32D	Electric	2650×1050×1650	3588×1180×2150	78
A-XC350H	350	280	318	255	CA6DM2J-42D	Electric	3000×1150×1650	3988×1400×2250	78
A-XC440H	440	352	400	320	CA6DM3J-49D	Electric	3000×1150×1650	3988×1400×2250	78

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

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YANGDONG SERIES QUANCHAI SERIES DIESEL GENERATOR SET



Yangdong series generator powered by well-know engine brand Yangdong, Yangdong is a Chinese engine manufacturer that produces high-quality diesel engines for various applications, including power generators. The company has a rich history of producing reliable engines with low fuel consumption and high power output. Yangdong engines are known for their durability, fuel efficiency, and quiet operation.

Quanchai Series generator driven by Qunachi which is a leading manufacturer of diesel engines and has been in the industry for over 70 years. Their engines are widely used in various applications, including generators. Quanchai engine powered generators are known for their reliability, fuel efficiency, and durability.

60HZ

YANGDONG SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE
POWER RANGE: 13kVA - 91kVA
VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7M)
	kVA	kW	kVA	kW			L × W × H (MM)	L × W × H (MM)	
A-YD14H-1	14	11	13	10	YD380D	Mechanical	1215×474×628	1450×850×950	72
A-YD14H-2	14	11	13	10	YD385D	Mechanical	1215×474×628	1450×850×950	72
A-YD18H	18	14	16	13	YD480D	Mechanical	1150×700×1250	1850×850×1100	72
A-YD22H	22	18	20	16	YND485D	Electric	1150×700×1250	1850×850×1100	72
A-YD28H	28	22	25	20	YSD490D	Electric	1150×700×1250	1850×850×1100	72
A-YD30H	30	24	27	22	Y495D	Mechanical	1500×800×1350	2150×900×1250	72
A-YD33H	33	26	30	24	Y4100D	Mechanical	1500×800×1350	2150×900×1250	72
A-YD40H	40	32	36	29	Y4102D	Electric	1500×800×1350	2300×1050×1250	72
A-YD48H	48	38	44	35	Y4102ZD	Mechanical	1500×800×1350	2300×1050×1250	72
A-YD52H	52	42	47	38	Y4102ZLD	Electric	1500×800×1350	2300×1050×1250	72
A-YD63H	63	50	57	46	Y4105ZLD	Mechanical	1500×800×1350	2300×1050×1250	75
A-YD73H	73	58	66	53	YD4EZLD	Mechanical	1770×800×1350	2300×900×1250	75
A-YD91H	91	73	83	66	Y4110ZLD	Mechanical	1770×800×1350	2300×900×1250	75

60HZ

QUANCHAI SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE
POWER RANGE: 12kVA - 50kVA
VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7M)
	kVA	kW	kVA	kW			L × W × H (MM)	L × W × H (MM)	
A-QC13H	13	10	12	9	QC380D	Mechanical	1200×720×1050	1850×850×1100	72
A-QC14H	14	11	13	10	QC385D	Mechanical	1200×720×1050	1850×850×1100	72
A-QC19H	19	15	17	14	QC480D	Mechanical	1320×720×1050	1850×850×1100	72
A-QC22H	22	18	20	16	N485D	Mechanical	1320×720×1050	1850×850×1100	72
A-QC28H	28	22	25	20	QC490D	Mechanical	1320×720×1050	1850×850×1100	72
A-QC30H	30	24	27	22	N490D	Mechanical	1350×750×1050	1850×850×1100	72
A-QC32H	32	26	29	23	QC498D	Mechanical	1350×750×1050	1850×850×1100	72
A-QC40H	40	32	36	29	QC4102D	Mechanical	1450×750×1050	2300×900×1200	72
A-QC50H	50	40	45	36	QC4105D	Mechanical	1450×750×1050	2300×900×1200	72

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

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KOFO SERIES

DIESEL GENERATOR SET / DRIVEN BY KOFO ENGINE



Hosem Kofo series generators are an economical engine choice, it is suitable for various power applications. The Kofo engine powered generator typically features a compact design, making it easy to transport and install in a variety of settings. The generator sets come in various sizes and power capacities, allowing them to serve a wide range of power needs for residential, commercial, and industrial applications.

60HZ

KOFO SERIES DIESEL GENERATOR SET

SINGLE-PHASE / THREE-PHASE
POWER RANGE: 16kVA - 220kVA
VOLTAGE: 110V-277V(SINGLE PHASE) 208-480V(THREE PHASE)

Model	Standby Power		Prime Power		Engine Model	Governor	Dimension Open	Dimension Silent	Noise Level (7 M) dB(A)
	kVA	kW	kVA	kW			L × W × H (MM)	L × W × H (MM)	
A-KF18H	18	14	16	13	4YT23-20D	Mechanical	1550×800×1350	2150×950×1100	72
A-KF25H	25	20	23	18	N4100DS-30	Mechanical	1550×800×1350	2150×950×1100	72
A-KF31H	31	25	28	23	N4100DS-30	Mechanical	1520×800×1350	2150×950×1100	72
A-KF37H	37	30	34	27	N4100DS-30	Mechanical	1520×800×1350	2150×950×1100	72
A-KF47H	47	38	43	34	N4105DS-38	Mechanical	1550×800×1350	2300×900×1250	72
A-KF55H	55	44	50	40	N4100ZDS-42	Mechanical	1550×800×1350	2300×900×1250	72
A-KF69H	69	55	63	50	N4105ZDS	Mechanical	1550×800×1350	2300×900×1250	72
A-KF83H	83	66	75	60	N4105ZLDS	Mechanical	1550×800×1350	2300×900×1250	72
A-KF91H	91	73	83	66	4RT55-88D	Mechanical	1550×800×1350	2300×900×1250	75
A-KF106H	106	85	96	77	R6105ZDS	Mechanical	2110×880×1350	3200×1080×1500	75
A-KF110H	110	88	100	80	4RT55-88D	Mechanical	1550×800×1350	2300×900×1250	75
A-KF124H-1	124	99	113	90	R6105ZLDS	Mechanical	2110×880×1350	3200×1080×1500	75
A-KF124H-2	124	99	113	90	4RT55-110D	Mechanical	1550×800×1350	2300×900×1250	75
A-KF138H	138	110	125	100	4RT55-110D	Mechanical	1550×800×1350	2300×900×1250	75
A-KF151H	151	121	137	110	R6105AZLDS	Mechanical	2110×880×1350	3200×1080×1500	75
A-KF180H-1	180	144	164	131	R6105BZLDS	Mechanical	2100×850×1450	3200×1080×1500	78
A-KF180H-2	180	144	164	131	6RT80-132D	Mechanical	2100×850×1450	3200×1080×1500	78
A-KF220H	220	176	200	160	6RT80-176DE	Mechanical	2100×850×1450	3200×1080×1500	78

Prime Power: Prime power is available for an unlimited number of hours per year in a variable load application. The permissible average power output over 24 hours of operation shall not exceed 80% of the prime power rating.

Standby Power: Standby power is available in the event of a utility power outage or under test conditions for up to 200 hours of operation per year. The permissible average power output over 24 hours of operation shall not exceed 80% of the standby power rating.

Suitable Environmental Conditions: Our equipment is designed to perform optimally under specific environmental conditions, which include: Atmospheric Pressure: 100 kPa, Ambient Temperature: 25°C, Relative Humidity: 30%

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AIR COOLED Soundproof Diesel Generator



TECHNICAL DATA

Model	HD3500ESH(ATS)	HD5500ESH(ATS)	HD6500ESH(ATS)	HD7500ESH(ATS)	HD1200ESH(ATS)
Type	Revolving Magnetic Field, single phase/ three phase				
AC Frequency (Hz)	60	60	60	60	60
Rated Power (kW)	3.0	5.0	6.0	7.0	11
Max. Power (kW)	3.3	5.5	6.5	7.5	12
AC Output Voltage (V)	110;120;110/220;120/240;220;230;115;230;220/380;230/400				
DC Output Voltage (V/A)	12/8.3				
Engine Model	HP178FAE	HP186FAE	HP188FAE	HP192FE	HP292FE
Type	Single cylinder, air-cooled, 4-stock				Double-cylinder, force air-cooled 4 stroke, OHV
Starting System	Electric				
Fuel Tank Capacity (L)	15	15	15	15	25
Packing Dimensions(mm)	936x535x715	936x535x715	936x535x715	940x540x740	1110x710x985
Net Weight (kgs/lbs)	135/297	165/363	170/373	175/385	330/733
Per 20GP CNT	72	72	72	72	32
Per 40GP CNT	144	144	144	144	64

AIR COOLED Open Frame Diesel Generator



TECHNICAL DATA

Model	HD2500H	HD3500H	HD5500H	HD6500H	HD7500H	HD9000H	HD12000H
Type	Revolving Magnetic Field, single phase/ three phase						
AC Frequency (Hz)	60	60	60	60	60	60	60
Rated Power (kW)	2.2	3.3	5.5	6.0	7.0	8.5	12
Max. Power (kW)	2.5	3.5	6.0	6.5	7.5	9.0	13
AC Output Voltage (V)	110;120;110/220;120/240;220;230;115;230;220/380;230/400						
DC Output Voltage (V/A)	12/8.3						
Engine Model	HP170F(E)	HP178F(E)	HP186F(E)	HP188F(E)	HP192F(E)	HP1100F(E)	HP292F(E)
Type	Single cylinder, air-cooled, 4-stock					Double-cylinder, force air-cooled 4 stroke, OHV	
Starting System	Recoil/Electric					Electric	
Fuel Tank Capacity (L)	15	15	15	15	15	25	25
Packing Dimensions(mm)	665x480x555	665x480x565	730x495x615	740x505x630	740x525x630	780x580x750	1110x710x985
Net Weight (kgs)	65	80	95	100	105	130	295
Per 20GP CNT	144	144	102	102	102	84	32
Per 40GP CNT	288	288	207	207	207	168	64

AIR COOLED Gasoline Generator



TECHNICAL DATE

Model	HG950	HG1500	HG2500	HG3500	HG3800	HG5500	HG6500	HG7500	HG8500
Type	Revolving Magnetic Field, single phase/ three phase								
AC Frequency (Hz)	60	60	60	60	60	60	60	60	60
Rated Power (kW)	0.75	1.1	2.2	2.8	3.3	4.5	5.5	6.5	7.5
Max. Power (kW)	1.0	1.5	2.5	3.0	3.8	5.5	6.5	7.0	8
AC Output Voltage (V)	110;120;110/220;120/240;220;230;115;230;220/380;230/400								
DC Output Voltage (V/A)	12/8.3								
Engine Model	IE45F	GF154F	HP168F	HP170F	HP170FB	HP188F	HP188F(E)	HP190F(E)	HP192F(E)
Type	Single cylinder, a ir-cooled, 2-stroke	Single cylinder, air-cooled, 4-stroke OHV							
Starting Sistem	Recoil	Recoil	Recoil/Electric						
Fuel Tank Capacity (L)		6	15	15	15	25	25	25	25
Packing Dimensions(mm)	380x320x330	560x370x380	600X460X450			690X540X560		720X530X580	720X560X600
Net Weight (kgs)	19	19	45	47	49	80	83	86	91
Per 20GP CNT	750	468	225			128		128	128
Per 40GP CNT	1250	945	475			256		256	256